Strenuous Farming

Shown on Screens

'See America First' Urged

on Tourists by Forceful

Film Pictures.

By WATTERSON R. ROTHACKER

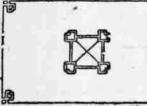
troduced to the public their distinct nov-

elty was the main attraction, but at the

same time there were a scattering few

who heralded the innovation with vague

When moving pictures were first in-



## Staging Film Fights

A Sport Found in the Isles of the Caribbean That Beats Cock-Fighting.

When the words "cock fighting" are our mental vision to the south of us-to Mexico, to Cuba, to Central or South America, or far away to our distant island possessions, the Philippines. Right in New York, however, at the

Bronx Park Zoo, there has recently been introduced a new form of cock fighting that is highly interesting to those who are privileged to be spectators of it, and even more vicious and bloodthirsty than the old kind. The combatants, however are not of the gallinaceous species, but grasshoppers—giant grasshoppers—im-ported from the Carribean Islands.

These grasshoppers are special pro-teges of Prof. Ditmar, who is curator,

so to speak, of the reptiles and insects, assembled at the Park Zoo.
"In the West Indies," said the professor, speaking of his belligerent pets, "these giant grasshoppers are regarded." as a serious sporting proposition. They are active, powerful in proportion to their size and of exceedingly combative disposition. Apparently they would rather fight than eat up the crops and vegetation. They have spiked legs pro-vided with spurs or gaffs, which they use as weapons against one another after the manner of trained gamecocks. A favorite pastime of the Carib sports is to match a pair of these insect cham-pions against one another in a regulation contest, which is fought on the fingers of the human umpire's handoften to his serious discomfort. There is liberal betting on the favorites."

DEADLY FIGHTS FOR THE FILMS An important part of Prof. Ditmar's equipment at the Zoo is a motion picture laboratory, and among some of the inter-

esting pictures he has secured for ex-hibition are those of the fighting grasshoppers, in greatly magnified propor-tions, engaged in some of their fierce and deadly combats.

Others show the female of this species carrying around on her back upward of a thousand of her young. When the infant grasshoppers have grown big enough and strong enough to shift for themselves they manifest appreciation of their mother's care by turning upon her and eating her. her and eating her.

The motion pictures showing such a

scene of insect matricide might be regarded by the more nervous as some

The professor with his magnifying camera, however, has secured many hundreds of other films of deepest interest not only to the professional naturalists, but to everyone who sees them. Among them are such unaccustomed wild life dramas as a Texas king snake

battling with and exterminating the poisonous coral snake; the horned toad of Mexico lying in wait in the sand, with only his head stickin, out, until an unsuspecting beetle saunters past to be suddenly seized and devoured, and the brilliant-hued moth in its spectacular act of bursting full-fledge from the coc-

CATERING TO TEMPERAMENTAL ACTORS In Prof. Ditmar's motion picture laboratory or studio is installed a vast, complex, 20,000-candlepower electric light system with sun and moon effects from batteries whose current is strong enough to put the naturalist out of business permanently if he did not in-

sulate himself by wearing rubber boots.

The necessity for such an elaborate lighting plant arises from the fact that most of the little creatures of the insect world in which the professor is working are nocturnal in their habits and shy of the garish daylight. With such it is necessary to produce moonlight effects to induce them to enact their life dramas for the screen. Another case of cater-ing to the temperamental actor and

The bursting of the moth from the cocoon has been referred to. As it is impossible to foretell just when this exit is to be made the professor has contrived an ingenious plan by which he forces the moth itself to notify him of the coming event.

ANNOUNCE THEIR OWN BIRTH

"I construct a large hollow drum of brittle tissue paper," he said in speaking of his device, "which rustles at the slightest breath—a fly alighting upon it makes a sound like an elephant crossing Brooklyn Bridge. I place the drum, with the cocoons laid out upon it, by my bedside. As soon as a moth gets busy escaping from its prison the sound of its claws on the tissue paper of the drum is magnified sufficiently to wake me out of a sound sleep. I turn on the lights and, with my camera always pre-pared for instant action, am enabled to take my pictures and prepare a screen film, all within an hour's time.

"It is necessary to be constantly on the watch to secure such pictures. A large number of insects are so short lived that their grubs or cocoons have to be watched night and day if the picture machine is to profit by their brief mo-ment of activity. There is the caddice He accounts for his change to the pictures by his love for family life. His family—a wife who is very girlish looking, his six-year-old son Leland and little two-year-old Dorothy—all act with fly, for instance, which, after years of existence as a water grub, lives only two hours after hatching out and comhim before the camera. ing to the surface as a winged insect.

WONDERS OF A WORLD OF LITTLE THINGS "My work is in the unseen world of "My work is in the unseen world of little things. It is a wonder world, indeed, with its social life, wars, politics, romances and adventures the duplicate of our own as reflected in the daily newspapers."

Prof. Ditmar's screen photos are, of Prof. Ditmar's screen photos are, of the photoplay is almost universal in its scope, and the Kalem Company in its two-part production of "The Struggle" drives home a number of worthy less this before their reformation.

course, prepared with scientific care for before educational Even in this restricted field they have already proved immensely popular—and the art as yet is but in its infancy.

Even now its vast future is foreshad-owed in the successful showing of screen pictures of the teeming life of infusoria and the battles of beneficent microbes with myriads of disease germs.

# News of Photoplays and Photoplayers

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#### GOSSIP GLEANED FROM ACTORS AND DIRECTORS IN THE PICTURE STUDIOS

A Talking Device Attracts Louis M. Noto - Why Harry Beecham Left Musical Comedy for the Camera.

formerly New York representative of respects the rights of the other.

of in the motion, picture industry.

It is announced that Louis M. Noto sons. We see the result of man's inhas become identified with a prominent humanity to man and learn that Capital talking picture device. Mr. Noto was and Labor need never clash when each

an Australian film company and pos- Many of the scenes in this large prosesses progressiveness and ability to a duction were staged in an iron mill marked degree. He is highly thought by special arrangements with the owners. The scenes of the fire-where sev-



#### Men Who Make the Photo Plays You See

Some Scenario Writers Who Have Won Success in the Silent Drama.

General Manager Ira W. Lowery, of he Lubin Company, was one of the first in the motion picture industry to introduce the new efficiency ideals which have challenged the attention of the industrial world of late. Mr. Lowery i brimful of ideas and nervous energy. His most recent notable achievement is making the manuscript department a double organization. The existing script room will be maintained for the purpose of handling the incoming scripts, as has always been done, but a new section has been established to handle those scripts accepted and put them in perfect technical shape before they are handed to the director for production.

Lawrence S. McCloskey and Edwin Barbour, who have been with the company for some time, now have the assistance of George Terwilliger and Emmett Campbell Hall. Mr. McCloskey will remain in editorial charge of both departments. Some of the best of the recent Lubin productions have been written by him and produced from the script without alteration. Edwin Barbour has also been with the company for some time as assistant to Mr. Mc-Closkey. He is a veteran dramatist and the author of a score of melodramatic

George Terwilliger, known through-out filmdom as "The Shakespeare of the Silent Drama," is, perhaps, the highest salaried and most sought-after scenario writer in the field.

Emmett Campbell Hall was one of the earliest of the Lubin contributors, but he has written many notable successes for the Biograph and Selig companies.

#### POLITICS AND ROMANCE GRAFT AND DEVOTION PICTURED IN A PLAY

"The Big Boss," a Realistic Drama of Today, Tells a Story That Makes Strong Appeal to All.

"The Big Boss" (2 parts, Reliance)-| are brought to the boss by the commis-Bascom, very worried about business, sioner's clerk-one of his henchmen.

decides to apply to Morgan, the big boss, Bascom's bid is discovered to be the for help. Morgan offers to throw the lowest of all and just as Hart is about Aqueduct Contract in his way if he will to reduce his, the dictagraph wires are predictions that it wouldn't be long beinfluence his young daughter, Nell, to discovered and the boss dashes upstairs. fore advertisers who knew the value of marry him. Bascom agrees-but later Jumping upon Dick, he almost kills finds that Nell has engaged herself to him when Eascom enters and saves the advantage of this superior medium of



served their advertising purposes.

Among the first to derive advertising results directly through the use of mov-Company, the International Harvester Company and the Pacific Coast Borax Company and the Larkin Soap Company, the campaign conducted by the Du Pont people being the most com-pletely arranged and effective of those above mentioned. The films used by the Du Pont Company illustrate how farming is done with dynamite and demonstrate conclusively that the progressive farmer can safely, efficiently and eco-nomically clear his land, make his ditches, break his hard-pan, plant his ruit trees and do a hundred and one other things better by the aid of high explosives than by the old sweat-of-thebrow methods. These Du Pont pic-tures, entitled "Farming with Dynamite," These Du Pont picwere seen by farmers from coast to coast, and every exhibition created and left an impression which made its mark on the right side of the Du Pont sales

The M. Rumely Company, of La Porte, Indiana, and the Holt Caterpillar Company were of the first big heavy nachinery manufacturers to use moving octures to demonstrate their product. These people found that the film demonstrations were quite as realistic and convincing as the real thing and that they had the added advantage of being con-

veniently portable.

Becker, Mayer & Co., of Chicago, arranged a series of moving pictures showing the clothing industry from

sheep to wearer.
The Northern Pacific Railway con ceived the idea of attracting tourists to Yellowstone Park and homeseekers and investors to the territories tributary to their line by showing on film the pleasures and advantages offered by the trips suggested. The Phoenix Horseshoe Company, of

Joliet, Ill., used moving pictures to show the operation of their plants. These moving pictures comprehensively illus-trate the horseshoe industry. One of the recent advertising moving

pictures is a "The Making of Pure Foods at Battle Creek" film.

There are a great many other big and important advertisers who have been benefited by moving pictures, and within the next few months the list of moving picture achievements in the adverising field will be added to materially by advertisers who see that to keep pace with this era of honest and distinct illusrative advertising they will have to use noving pictures.

The possibilities of moving pictures in advertising are wonderful and seem-ingly without limit, but in order to realize on these possibilities the advertiser m t bear in mind at all times that the advertising power in moving pictures must be effectively developed by one who knows how. The advertising message must be told or portrayed so that it "goes over" and drives home selling arguments, and the films when finished nust be circulated advisedly so that the advertising message carried on the film is delivered to the most people most likely to respond to the advertising ap-peal. A real moving picture advertising specialist must have a combination of moving picture ability and equipment and advertising sense and experience, and successful moving picture advertising campaigns require the services of a apable specialist who understands the usiness and who can put an advertisng punch in every one of the sixteen separated pictures which appear on a

J. C. Graham, for several years prominently known as an exchange man, and identified with the Mutual Film Corporation since its organization, has ac-cepted the business managership of the

Iniversal Film Manufacturing Co. Harold Shaw has sailed for London under contract with the London Film Company. He was formerly a director at the Edison studio and until last week director at the Imp studio. He is nown well and favorably to the New York motion picture fraternity and en-ters upon his new duties with the hearty good wishes of the trade in general. His sailing was the occasion of many hearty farewells from the members of the Screen Club, the New York organization of photo playerfolk. Mr. Shaw is a director of is a director of unusual ability and his success on the "other side" is assured.



### Faces Familiar to Fame in Filmland



months ago a star in musical comedy,

playing a lead in "Madame Sherry," 'Peggy from Paris," "The Sultan of Sulu," "Woodland" and "The Gay Mu-

ician"-in which he had the title role.

That the moving picture is becoming



A new application of the morally in-

structive possibilities of moving pictures

macted by Jack Rose, Sam Schepps and





TEFFT JOHNSON

constituents.





HAROLD SHAW Debonair J. V. Ritchey, general man- Dick, a young reporter, and will have young chap's life. He takes the two ager of the Reliance Company, which makes three moving picture productions every week, is accredited with Belascoan furious, tells Bascom that now he will be russed indeed to be russed in the russed The result of the Reliance be ruined, indeed. By accident, Dick who has experienced a change of heart, methods of moving picture-making is bound to spell success. Mr. Ritchey admits that his ambition is to make the constituents Dick, for her sake, flings his "graft Dick overhears Morgan telling Hart, scandal" story into the fire.

He has the best wishes of everyone in contractor, to meet him in the saloon at Mary Pickford has been signed by Adolph Zuckor, of the Famous Players. for a special engagement of nineteen can secure a great graft story—but how? They hit on the dictagraph, Dick plants it in the saloon and that night at nine is busy in a little upstairs room with the receiver at his ear busily jotting down notes. Nell is with him. The bids







Harry Beecham, now of the Than-eral people imprisoned in an upper story ouser Company, was until a few are rescued by a "human ladder"—are

Public and Exhibitor Alike Prefer Mutual Program

startlingly realistic.





GERTRUDE ROBINSON

Reliance do for the picture drama what Belasco did for the legitimate drama.







FIVE-A-WEEK SEE THEM AT YOUR THEATRE





## of a New Kind